

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s): Hey, et al.

Case: 4662/ISM/COPPER/DV

Serial No.: ~~Not yet assigned~~  
09/916365  
1741

Filed: ~~Herewith~~

Group Art Unit: ~~Not yet assigned~~

Title: DYNAMIC PULSE PLATING FOR HIGH ASPECT RATIO  
FEATURES

ASSISTANT COMMISSIONER OF PATENTS  
Washington, DC 20231

S I R:

Disclosure Statement under 37 CFR 1.56 and 1.98

Pursuant to 37 C.F.R. 1.56, the documents (copies enclosed) listed on form PTO-1449, submitted herewith, are disclosed. Under rule 37 C.F.R. 1.98(a), the applicants submit that no specific comments are necessary for any of the cited English language publications having an enclosed English language translation or abstract.

June 26, 2001  
Date

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|---|----|-----------------|-----------------|--------------------|-------|------------|----------------------------|----|
| U.S. Department of Commerce, Patent and Trademark Office  |    |                 |                 | Docket No.         |       | Serial No. |                            |    |
| (PTO Form 1449 modified)  |    |                 |                 | 4662/ISM/COPPER/DV |       | Unknown    |                            |    |
| LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT   |    |                 |                 | Applicant          |       |            |                            |    |
| (Use several sheets if necessary)   |    |                 |                 | Hey et al.         |       |            |                            |    |
|   |    |                 |                 | Filing Date        |       | Group      |                            |    |
|   |    |                 |                 | Herewith           |       | Unknown    |                            |    |
| U.S. Patent Documents   |    |                 |                 |                    |       |            |                            |    |
| Examiner Initial  |    | Document Number | Issue Date      | Name               | Class | Subclass   | Filing Date If Appropriate |    |
|   | AA | 6,235,625 B1    | 5/22/2001       | Lou                | 438   | 618        | 6/18/1999                  |    |
|   | AB | 6,004,188       | 12/21/1999      | Roy                | 451   | 41         | 9/20/1998                  |    |
|   | AC |                 |                 |                    |       |            |                            |    |
|   | AD |                 |                 |                    |       |            |                            |    |
|   | AE |                 |                 |                    |       |            |                            |    |
|   | AF |                 |                 |                    |       |            |                            |    |
|   | AG |                 |                 |                    |       |            |                            |    |
|   | AH |                 |                 |                    |       |            |                            |    |
|   | AI |                 |                 |                    |       |            |                            |    |
| Foreign Patent Documents  |    |                 |                 |                    |       |            |                            |    |
|   |    |                 |                 |                    |       |            | Translation                |    |
|   |    | Document Number | Date            | Country            | Class | Subclass   | Yes                        | No |
|   | AL |                 |                 |                    |       |            |                            |    |
|   | AM |                 |                 |                    |       |            |                            |    |
|   | AN |                 |                 |                    |       |            |                            |    |
|   | AO |                 |                 |                    |       |            |                            |    |
|   | AP |                 |                 |                    |       |            |                            |    |
| OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |                 |                 |                    |       |            |                            |    |
|   | AQ |                 |                 |                    |       |            |                            |    |
|   | AR |                 |                 |                    |       |            |                            |    |
|   | AS |                 |                 |                    |       |            |                            |    |
| Examiner  |    |                 | Date Considered |                    |       |            |                            |    |
| <p><b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p> |    |                 |                 |                    |       |            |                            |    |

